As a below named inventor, I hereby declare that:

Gary R. Berlam, Nicho	las Bitsakis, James	hip are as stated below next to s A. Lilley and Brenda Bre tled: LAUNCH TUBE WITH	nnan Macleod of the	subject matter	which is claimed and for
(check one) [X] is attached hereto.		Application Ser	rial Noe ed on	as	
I hereby state that I have a amendment referred to ab		tand the contents of the above	identified specificatio	n, including the	e claims, as amended by any
I acknowledge the duty to Federal Regulations, §1.5		n which is material to the exa	mination of this applica	ation in accorda	ance with Title 37, Code of
	d have also identifie	Title 35, United States Code, d below any foreign application imed:			
Prior Foreign A	Prior Foreign Applications		Priority Claimed		
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No	
paragraph of title 35, Uni Federal Regulations, §1.5 of this application:	ted States Code, §11 6(a) which occurred	n is not disclosed in the prior of 2, I acknowledge the duty to a between the filing date of the	disclose material inforr prior application and t	nation as define the national or l	ed in Title 37, Code of PCT international filing dat
(Application Se	erial No.)	(Filing Date)	(Status - patented, pending, abandoned)		
	Trademark Office of	ntor, I hereby appoint the follo connected therewith, and herel :			
Michael F. Og Reg. No. 2046		James M. Kasischke Reg. No. 36562	Jean-Paul A. Nasser Reg. No. P-53372		
SEND CORRESPONDENCE TO: Office Of Counsel, Bldg 112T		DIRE	DIRECT TELEPHONE CALLS TO:		
Naval Undersea Warf Division, Newport 1176 Howell Street Newport, RI 02841-1	are Center	JAMES M. KASISCHKE (401) 832-4736			
believed to be true; and for punishable by fine or imp	arther that these state risonment, or both,	in of my own knowledge are sements were made with the knunder Section 1001 of Title 18 or any patent issued thereon.	owledge that willful fa	lse statements	and the like so made are
Full name of first invento				_	1. 1.
Inventor's signature	Micha!	W. William		Date:	16103
Residence: PORTSMOU Citizenship: U.S.A. Post Office Address: 31 M	•	LAND PORTSMOUTH, RI 02871			

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James A. Lilley, Brenda Brennan Mac	enship are as stated below next to leod, Michael W. Williams and	my name. I believe I am original, first and joint inventor d Gary R. Berlam of the subject matter which is claimed TH ADJUSTABLE PLENUM, the specification of which:	d and	
(check one) [X] is attached here	Application Seria	al Noas d on		
I hereby state that I have reviewed and uncamendment referred to above.	derstand the contents of the above	identified specification, including the claims, as amended	by any	
I acknowledge the duty to disclose information Federal Regulations, §1.56(a).	ation which is material to the exam	nination of this application in accordance with Title 37, C	ode of	
	ified below any foreign application	§119 of any foreign applications for patent or inventor's on for patent or inventor's certificate having a filing date be	efore	
Prior Foreign Applications		Priority Claimed		
(Number) (Country)	(Day/Month/Year Filed)	Yes No		
matter of each of the claims of this applica paragraph of title 35, United States Code,	tion is not disclosed in the prior U §112, I acknowledge the duty to di	United States applications listed below and, insofar as the submitted States application in the manner provided by the fir disclose material information as defined in Title 37, Code of prior application and the national or PCT international file.	st of	
(Application Serial No.)	(Filing Date)	(Status - patented, pending, abandoned)		
	ce connected therewith, and hereby	wing attorneys to prosecute this application and transact a by certify that the Government of the United States has the		
Michael F. Oglo	James M. Kasischke	Jean-Paul A. Nasser		
Reg. No. 20464	Reg. No. 36562	Reg. No. P-53372		

SEND CORRESPONDENCE TO:

Office Of Counsel, Bldg 112T

Naval Undersea Warfare Center

Division, Newport 1176 Howell Street Newport, RI 02841-1708 DIRECT TELEPHONE CALLS TO:

Date: 21 7 Jly 2003

JAMES M. KASISCHKE

(401) 832-4736

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of third inventor: NICHOLAS BITSAKIS

Residence: SEEKONK, MASSACHUSETTS

Citizenship: U.S.A.

Post Office Address: 29 WINDHAM SHIRE DRIVE, SEEKONK, MA 02771

	DCC	laration and I ower of Attorney	Tol Latent Application	īī.	
Nicholas Bitsakis, James	dress and citizens A. Lilley, Brend	that: hip are as stated below next to la Brennan Macleod and M entitled: LAUNCH TUBE WIT	ichael W. Williams o	of the subject matter	which is claimed and
(check one) [X] is	attached hereto.	[] was filed on _ Application Seri and was amende	al No as d on	S	
I hereby state that I have revi amendment referred to above		tand the contents of the above	identified specification	, including the clair	ns, as amended by any
I acknowledge the duty to die Federal Regulations, §1.56(a		n which is material to the exan	nination of this applicat	tion in accordance v	vith Title 37, Code of
	ave also identifie	Title 35, United States Code, § d below any foreign application imed:			
Prior Foreign App	lications		Priority Claimed		
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No	
matter of each of the claims paragraph of title 35, United	of this application States Code, §11	ted States Code, §120 of any Unit is not disclosed in the prior U.2, I acknowledge the duty to deletween the filing date of the	Inited States application isclose material inform	n in the manner pro- lation as defined in	vided by the first Title 37, Code of
(Application Seria	l No.)	(Filing Date)	(Status - patented, 1	pending, abandoned	)
	ademark Office o	ntor, I hereby appoint the follo connected therewith, and hereb			
Michael F. Oglo Reg. No. 20464		James M. Kasischke Reg. No. 36562	Jean-Paul A. Nas Reg. No. P-53372		
SEND CORRESPONDENC Office Of Counsel, Bldg Naval Undersea Warfare Division, Newport 1176 Howell Street Newport, RI 02841-1708	112T Center	JAMI	CT TELEPHONE CAL ES M. KASISCHKE ) 832-4736		
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: 7/10/2003

may jeopardize the validity of the application or any patent issued thereon.

Full name of second inventor: GARY R. BERLAM

Residence: CONCORD, MASSACHUSETTS

Citizenship: U.S.A.

Post Office Address: 60 MERIAM ROAD, CONCORD, MA 01742

Brenda Brennan Macle	address and citizens od, Michael W. W	mar: ship are as stated below next to Villiams, Gary R. Berlam an entitled: LAUNCH TUBE WI	d Nicholas Bitsakis	of the subject mat	ter which is claimed and
(check one) [X]	is attached hereto.	[] was filed on Application Ser and was amende	ial Noa ed on	ıs	
I hereby state that I have r amendment referred to abo		stand the contents of the above	identified specification	n, including the cl	aims, as amended by any
I acknowledge the duty to Federal Regulations, §1.50		n which is material to the exam	mination of this applica	ation in accordanc	e with Title 37, Code of
	d have also identifie	Title 35, United States Code, ed below any foreign application imed:			
Prior Foreign A	pplications		Priority Claimed		
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No	
paragraph of title 35, Unit	ed States Code, §11 6(a) which occurred	n is not disclosed in the prior U 2, I acknowledge the duty to o I between the filing date of the  (Filing Date)	lisclose material inforn	nation as defined i he national or PC	in Title 37, Code of T international filing date
POWER OF ATTORNEY	Y: As a named inver	ntor, I hereby appoint the follo connected therewith, and hereb	wing attorneys to pros	ecute this applicat	tion and transact all
Michael F. Og Reg. No. 2046		James M. Kasischke Reg. No. 36562	Jean-Paul A. Na Reg. No. P-5337		
Office Of Counsel, Bl Naval Undersea Warf Division, Newport 1176 Howell Street			DIRECT TELEPHONE CALLS TO: JAMES M. KASISCHKE (401) 832-4736		
believed to be true; and fu punishable by fine or imp	orther that these state risonment, or both,	ein of my own knowledge are to ements were made with the kn under Section 1001 of Title 18 or any patent issued thereon.	owledge that willful fa	lse statements and	l the like so made are
Full name of fourth inven	tor: JAMES A. 10.1	ILLEY		Date: 7//2	2/02
Inventor's signature		$\sim$ /		Date: ///	リレン

Residence: PORTSMOUTH, RHODE ISLAND

Citizenship: U.S.A.

Post Office Address: 76 ALMY KNOLL TERRACE, PORTSMOUTH, RI 02871

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe I am original, first and joint inventor with Michael W. Williams, Gary R. Berlam, Nicholas Bitsakis and James A. Lilley of the subject matter which is claimed and for which a patent is sought on the invention entitled: LAUNCH TUBE WITH ADJUSTABLE PLENUM, the specification of which: (check one) [X] is attached hereto. [] was filed on \_ Application Serial No. and was amended on I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign applications for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Applications Priority Claimed (Day/Month/Year Filed) (Number) No (Country) I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: (Application Serial No.) (Status - patented, pending, abandoned) (Filing Date) POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith, and hereby certify that the Government of the United States has the irrevocable right to prosecute this application: Michael F. Oglo James M. Kasischke Jean-Paul A. Nasser Reg. No. 20464 Reg. No. 36562 Reg. No. P-53372 SEND CORRESPONDENCE TO: DIRECT TELEPHONE CALLS TO: Office Of Counsel, Bldg 112T Naval Undersea Warfare Center JAMES M. KASISCHKE Division, Newport (401) 832-4736 1176 Howell Street Newport, RI 02841-1708 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full name of fifth inventor: BRENDA BRENNAN MACLEOD Sich Brinson Marked Date: 6/21/03

Residence: NASHUA, NEW HAMPSHIRE

Citizenship: U.S.A.

Post Office Address: 12 VALIANT LANE, NASHUA, NH 03064